Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

| 10 | 8 | 23230 |
|----|---|-------|

| CLAIMS AS FILED - PART I   |                  |   |                         |                                    |              |                  | SMALL E    | NTITY              |                        | OTHER   |                     |                        |
|--|------------------|---|-------------------------|------------------------------------|--------------|------------------|------------|--------------------|------------------------|---------|---------------------|------------------------|
| TOTAL CLAIMS   |                  |   | (Column 1)              |                                    | (Column 2)   |                  | 1          | TYPE               |                        | OR      | OR SMALL ENT        |                        |
| TOTAL CLAIMS   |                  |   | 87                      |                                    |              |                  |            | RATE               | FEE                    | _       | RATE                | FEE                    |
| FOR  |                  |   | NUMBER FILED            |                                    | NUMBER EXTRA |                  |            | BASIC FE           | 385.00                 | OR      | BASIC FEE           | 770.00                 |
| TOTAL CHARGEABLE CLAIMS  |                  |   | 73minus 20= ★           |                                    | *            | 3                |            | X\$ 9=             | 1                      | OR      | X\$18=              |                        |
| INDEPENDENT CLAIMS   |                  |   | minus 3 =               |                                    |              |                  |            | X43=               |                        | OR      | X86=                |                        |
| MU   | JLTIPLE DEPEI    | NDENT CLAIM P                             | RESENT                  | IESENT                             |              |                  |            | +145=              |                        | OR      | +290=               |                        |
| * If the difference in column 1 is less than zero, ent   |                  |   |                         |                                    | "0" in c     | column 2         | •          | TOTAL              | hn/                    | OR      | TOTAL               | 7/11                   |
| CLAIMS AS AMENDED - PART II  |                  |   |                         |                                    |              |                  |            |                    | 160                    |         | OTHER               | THAN                   |
| (Column 1)   |                  |   | · (Column 2             |                                    |              | (Column 3)       |            | SMALL              | ENTITY                 | OR      | SMALL               | ENTITY                 |
| AMENDMENT A  |                  | REMAINING<br>AFTER<br>AMENDMENT           |                         | NUME<br>PREVIO<br>PAID F           | BER          | PRESENT<br>EXTRA |            | RATE               | ADDI-<br>TIONAL<br>FEE |         | RATE                | ADDI-<br>TIONAL<br>FEE |
| NON  | Total            | *   | Minus                   | **                                 |              | £                |            | ·X\$ 9=            |                        | OR      | X\$18=              |                        |
| ME   | Independent      | *   | Minus                   | ***                                |              | =                |            | X43=               |                        | OR      | X86=                |                        |
|  | FIRST PRESE      | NTATION OF MI                             | JLTIPLE DEF             | PENDENT                            | CLAIM        |                  |            | .145               | ·                      |         | . 200-              |                        |
|  |                  | L   | +145=<br>TOTAL          | <u>.</u>                           | OR           | +290=<br>TOTAL   |            |                    |                        |         |                     |                        |
|  |                  |   |                         |                                    |              |                  |            | DDIT. FEE          |                        | OR      | ADDIT. FEE          |                        |
|  |                  | (Column 1) CLAIMS                         |                         | (Colum                             | -            | (Column 3)       | 1 -        |                    | 1001                   | 1 1     |                     |                        |
| AMENDMENT B  |                  | REMAINING<br>AFTER<br>AMENDMENT           |                         | NUMB<br>PREVIO<br>PAID F           | USLY         | PRESENT<br>EXTRA |            | RATE               | ADDI-<br>TIONAL<br>FEE |         | RATE                | ADDI-<br>TIONAL<br>FEE |
| NDS  | Total            | *   | Minus                   | ** .                               |              | =                |            | X\$ 9=             |                        | OR      | X\$18=              | i                      |
| ME   | Independent      | *   | Minus                   | ***                                |              | =                |            | X43=               |                        | OR      | X86=                |                        |
|  | FIRST PRESE      | NTATION OF MU                             | JLTIPLE DEPENDENT CLAIM |                                    |              |                  | <b> </b> - |                    |                        | Ì       |                     |                        |
|  |                  |   |                         |                                    |              |                  | L          | +145=              |                        | OR      | +290=               |                        |
|  |                  |   |                         |                                    |              |                  | A          | TOTAL<br>DDIT. FEE |                        | OR      | TOTAL<br>ADDIT. FEE |                        |
|  |                  | (Column, 1)                               |                         | (Colum                             |              | (Column 3)       |            |                    | . •                    |         |                     |                        |
| AMENDMENT C  |                  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                         | HIGHE<br>NUMB<br>PREVIOI<br>PAID F | ER<br>USLY   | PRESENT<br>EXTRA |            | RATÉ               | ADDI-<br>TIONAL<br>FEE |         | RATE                | ADDI-<br>TIONAL<br>FEE |
| NDN  | Total            | *   | Minus                   | **                                 |              | =                | ·          | X\$ 9=             |                        | OR      | X\$18=              |                        |
| ME   | Independent      |   | Minus                   | ###                                |              | =                |            | X43=               |                        |         | X86=                |                        |
|  | FIRST PRESE      | NTATION OF MU                             | ILTIPLE DEP             | ENDENT                             | CLAIM        |                  | -          |                    |                        | OR      |                     |                        |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  |                  |   |                         |                                    |              |                  |            |                    |                        | OR      | +290=               |                        |
| ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." |                  |   |                         |                                    |              |                  |            |                    | ·                      | OR A    | TOTAL<br>DDIT. FEE  |                        |
|  | The *Highest Num | ber Previously Paid                       | For" (Total or          | Independer                         | nt) is the   | highest number   | foun       | d in the app       | ropriate box           | in colu | imn 1.              |                        |